

CHAPTER 3. DATA COLLECTION

Article 1. Quarterly Fuel And Energy Reports

§ 1301. Title.

The Reports described in ~~Section 25320 of the Public Resources Code and this Article~~ shall be known as the Quarterly Fuel and Energy Reports.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, ~~25216(a)~~, ~~25216.5(d)~~, ~~25300-25304.3~~, ~~25305~~, ~~25308~~, ~~25310.2~~, ~~25320~~, ~~25322~~, ~~25324~~, ~~25325~~, 25401, ~~25401.1~~, ~~25401.2~~, 25403, 25403.5, 25602 and 25604 Public Resources Code, Section 9615, 9620, Public Utilities Code.

§ 1302. Rules of Construction and Definitions.

(a) Rules of Construction.

(1) Where the context requires, the singular includes the plural and the plural includes the singular.

(2) The use of “and” in a conjunctive position means that all elements in the provision must be complied with, or must exist to make the provision applicable. Where compliance with one or more elements suffices, or where existence of one or more elements make the provision applicable, “or” (rather than “and/or”) is used.

(b) Definitions. In this Article, the following definitions apply unless the context clearly requires otherwise:

~~“California offshore lands” means all tidal waters under California state jurisdiction pursuant to 43 U.S.C. Section 1311.~~

~~“Company” means any person, firm, association, organization, partnership, business trust, corporation, or public entity, or any subsidiary, parent, affiliate, department, or agency thereof.~~

~~“Cogenerator” means an electric power plant that produces (1) electricity; and (2) useful thermal energy for industrial, commercial, heating, or cooling purposes.~~

~~“Control area” means an electric system or systems, bounded by interconnection metering and telemetry, capable of controlling generation to maintain its interchange schedule with other Control Areas and~~

~~contributing to frequency regulation of the Western Systems Coordinating Council.~~

~~“Core customer” means a natural gas customer that consumes less than 20,800 therms of natural gas per month.~~

~~“Customer” means an active revenue meter, or an active billed account, of an electric utility or a gas utility.~~

~~“Customer Classification Code” means SIC code before January 1, 2003 and NAICS code beginning January 1, 2003.~~

~~“Customer sector” means the following before January 1, 2003:~~

~~residential customer sector: private households, including single and multiple family dwellings, plus SIC 88;~~

~~commercial building customer sector: SIC codes 07, 4214, 422, 50-87, 89-91, 9211-9229, 93-96, and 972;~~

~~other commercial customer sector: SIC codes 40-41, 4210-4213, 4215, 4230-4939, 4949-4969, 4980-4988, 9225-9227, 9250-9259, and 9700-9711;~~

~~process industry customer sector: SIC codes 203, 206, 24, 260-263, 28-29, 320-324;~~

~~assembly industry customer sector: SIC codes 20-39 less process industry;~~

~~other industry customer sector: SIC codes 10-17;~~

~~agriculture customer sector: SIC codes 01-02, 08-09;~~

~~water pumping customer sector: SIC codes 4940-4941, 4970-4971;~~

~~street lighting customer sector: lighting of streets, highways, other public thoroughfares,~~

~~other outdoor area lighting, and traffic control lighting;~~

~~and unclassified customer sector: SIC code 99.~~

~~“Customer sector” means the following beginning January 1, 2003:~~

~~residential customer sector: private households, including single and multiple family dwellings, plus NAICS code 81411;~~

~~commercial building customer sector: NAICS codes 115, 2331, 326212, 42, 44-45, 48841, 493, 512, 514, 52-55, 561, 61, 62 (excluding 62191), 71, 72, 81 (excluding 81293), and 92 (excluding 92811);~~

~~other commercial customer sector: NAICS codes 221, 48, 49, 513, 562, 62191, and 92811; process industry customer sector: NAICS codes 11331, 3113, 3114, 321, 3221, 324, 3272, and 32731; assembly industry customer sector: NAICS codes 31-33 (excluding process industry customer sector and 326212), 511, and 54171;~~

~~industry customer sector: NAICS codes 11331, 31-33, 511, and 54171;~~

~~other industry customer sector: NAICS codes 21 and 23 (excluding 22131);~~

~~agriculture customer sector: NAICS codes 111, 112, 113, and 114;~~

~~water pumping customer sector: NAICS code 22131;~~

~~street lighting customer sector: lighting of streets, highways, other public thoroughfares, other outdoor area lighting, and traffic control lighting; and~~

~~unclassified customer sector: NAICS code 99.~~

~~“Demand” means the rate at which electricity is delivered by generation, transmission, and distribution systems, measured in units of watts or standard multiples thereof, (e.g., 1,000 Watts = 1 kilowatt, 1000 kilowatt = 1 megawatt).~~

~~“EIA” means the Energy Information Administration of the United States Department of Energy.~~

~~“Electric generator” means a machine that converts mechanical energy into electrical energy; or a device that converts non-mechanical energy to electricity directly, including without limitation photovoltaic solar cells and fuel cells.~~

~~“Electricity sales” means the amount of electricity sold by an Electric Retailer to a customer.~~

~~“Electric service area” means the geographic area where a UDC distributes, or has distributed during an applicable reporting period, electricity to consumers.~~

~~“Electric power plant” means a plant located in California or a California control area that contains one or more prime movers, one or more electric generators, and appropriate auxiliary equipment.~~

~~“Electric retailer” means any company that (a) sells electricity to end users or customers located in California, (b) generates and consumes electricity on-site in California (except for electricity consumed for electric power plant operations), or (c) generates electricity at one site and consumes electricity at another site that is in California and that is owned or controlled by the company.~~

~~“Electric utility” means any company engaged in, or authorized to engage in, generating, transmitting, or distributing electric power by any facilities, including, but not limited to, any such company subject to regulation of the Public Utilities Commission.~~

~~“End user” means any company that consumes electricity or natural gas for its own use and not for resale.~~

~~“Executive Director” means the Executive Director of the Commission, or his or her designee.~~

~~“Firm capacity” means noninterruptible electric capacity received or delivered.~~

~~“Firm energy” means noninterruptible electricity received or delivered.~~

~~“Fuel cost” means the delivered cost of fuel used for fuel use by an electric generator, expressed in dollars.~~

~~“Fuel use” means the amount of fuel, expressed in both physical units such as cubic foot, barrel, or ton, and in heat content such as BTUs, used for gross generation, or for any other purpose related to the operation of an electric generator including without limitation providing spinning reserve, start-up, or flame stabilization.~~

~~“Gas processor” means any company that extracts, in California, natural gas liquids from natural gas produced from California reservoirs.~~

~~“Gas retailer” means any company that (a) sells natural gas to end users or customers located in California, (b) produces and consumes natural gas on-site in California (except for gas consumed for gathering,~~

~~processing, or compressing purposes), or (c) produces natural gas at one site and consumes natural gas at another site that is in California and that is owned or controlled by the company.~~

~~“Gas service area” means the geographic area where an LDC distributes, or has distributed during an applicable reporting period, natural gas to customers.~~

~~“Gas utility” means any company that is (a) engaged in, or authorized to engage in, distributing or transporting natural gas or natural gas liquids, and that is (b) either owned or operated by a governmental public entity or regulated by the California Public Utilities Commission.~~

~~“Gross generation” means the total amount of electricity produced by an electric generator.~~

~~“Hourly demand” means demand integrated over a single clock hour, measured in megawatts.~~

~~“Interchange” means electric power or energy that flows from one control area to another control area.~~

~~“Interstate pipeline” means any pipeline that crosses a state border and that is under the regulatory authority of the Federal Energy Regulatory Commission or its successors.~~

~~“Interstate pipeline company” means a company that owns or operates an interstate pipeline that delivers natural gas to California at the state’s border or inside California’s borders.~~

~~“Local distribution company” or “LDC” means a gas utility, or a business unit of a gas utility, that distributes natural gas to customers.~~

~~“Losses” means electricity that is lost, primarily as waste heat, as a natural part of the process of transmitting electricity from electric power plants to customers.~~

~~“Major customer sector” means the following:~~

~~“residential major customer sector,” which means residential customer sector;~~

~~“commercial major customer sector,” which means commercial building customer sector;~~

~~“industrial major customer sector” means the sum of assembly industry customer sector, process industry customer sector, and other industry customer sector; and~~

~~“other major customer sector” means the sum of agriculture customer sector, other commercial customer sector, street lighting customer sector, and water pumping customer sector.~~

~~“Monthly system peak demand” means the highest system hourly demand in a calendar month.~~

~~“Nameplate capacity” means the full load continuous rating of an electric generator or an electric power plant under specific conditions as designated by the manufacturer.~~

~~“Natural gas liquids” means liquid products that are produced at natural gas processing facilities and that are gaseous at reservoir temperatures and pressures but are recoverable by condensation or absorption.~~

~~“Natural gas sales” means the amount of natural gas sold by a Gas Retailer to a customer.~~

~~“Net generation” means gross generation less plant use by an electric generator for auxiliary equipment.~~

~~“Noncore customer” means a natural gas customer that is not a core customer.~~

~~“North American Industry Classification System” or “NAICS” means the system of classification for business establishments set forth in the North American Industry Classification System United States Manual of 1997 (Executive Office of the President, Office of Management and Budget, Washington, D.C.)~~

~~“NAICS Code” means the applicable 6-digit (unless otherwise specified) code in the NAICS for the entity being classified.~~

~~“Outer continental shelf” means all submerged lands lying seaward and outside of the area of lands beneath navigable waters, as defined in Section 2 of the Submerged Land Act (43 U.S.C. Section 1301), and of which the subsoil and seabed appertain to the United States and are subject to its jurisdiction and control.~~

~~“Person” means an individual human being.~~

~~“Plant use” means the electricity used in the operation of an electric generator, or the electricity used for pumping at pumped storage electric power plants.~~

~~“Power plant owner” means the owner of an electric power plant, or, where there is more than one owner, the majority or plurality owner or the managing partner.~~

~~“Prime mover” means the engine, turbine, water wheel, or other machine that produces the mechanical energy that drives an electric generator; or a device that converts non-mechanical energy to electricity directly, including without limitation photovoltaic solar cells and fuel cells.~~

~~“Sector hourly demand” means the hourly demand of customer sectors measured at customer meters. Sector hourly demand does not include losses.~~

~~“Standard Industrial Classification (SIC) system” means the system of classification for business establishments set forth in the Standard Industrial Classification Manual of 1987 (Executive Office of the President, Office of Management and Budget, Washington, D.C.)~~

~~“Stocks” means quantities of oil, natural gas, or natural gas liquids representing actual measured inventories corrected to 60 degrees Fahrenheit less basic sediment and water where an actual physical measurement is possible. Stocks include domestic and foreign quantities held at facility and in transit thereto, except those in transit by a pipeline.~~

~~“Submitted” means, with regard to data, a report, or an application that must be submitted by a specified date, that the data is received at the Commission by that date and that the data, report, or application is complete, accurate, and in compliance with the applicable requirements of this Article and with the forms and instructions specified under Section 1303(b).~~

~~“System hourly demand” means the hourly demand of an electric utility or a control area, measured at electric power plants and at interconnections. System hourly demand includes losses.~~

~~“Utility distribution company” or “UDC” means an electric utility, or a business unit of an electric utility, that distributes electricity to customers.~~

(1) “California offshore lands” means all lands under California state jurisdiction pursuant to 43 U.S.C. Section 1311.

(2) “Cogenerator” means a power plant that produces (1) electricity; and (2) useful thermal energy for industrial, commercial, heating, or cooling purposes.

(3) “Company” means any person, firm, association, organization, partnership, business trust, corporation, or public entity, or any subsidiary, parent, affiliate, department, or agency thereof.

(4) “Control area” means an electric system or systems, bounded by interconnection metering and telemetry, capable of controlling generation to maintain its interchange schedule with other Control Areas and contributing to frequency regulation of the Western Electricity Coordinating Council.

(5) “Core customer” means a natural gas customer that consumes less than 20,800 therms of natural gas per month.

(6) “Customer” means an active billed account, of a UDC, an LSE, or a gas utility.

(A) “Bundled customer” means an end-user who receives generation services from the same LSE from which it receives distribution services.

(B) “Unbundled customer” means an end-user who receives generation services from one LSE and distribution services from a UDC that is a separate entity from that LSE.

(7) “Customer Classification Code” means NAICS codes and the following codes:

(A) RE0000 for residential service;

(B) 925190 for streetlighting service;

(B) 221311 for water supply service;

(D) 221312 for irrigation system service; and

(E) 999999 for unclassified service.

(8) “Customer sector” means the following:

(A) residential customer sector: private households, including single and multiple family dwellings, plus NAICS code 81411;

(B) commercial building customer sector: NAICS codes 115, 2372, 326212, 42, 44-45, 48841, 493, 512, 516, 518, 519, 52-55, 561, 61, 62 (excluding 62191), 71, 72, 81 (excluding 81411), and 92 (excluding 92811);

(C) other commercial customer sector: NAICS codes 221 (excluding 22131), 48, 49, 515, 517, 562, 62191, and 92811;

(D) industry customer sector: NAICS codes 11331, 31-33, 511, and 54171;

(E) other industry customer sector: NAICS codes 21 and 23 (excluding 22131 and 2372);

(F) agriculture customer sector: NAICS codes 111, 112, 113, and 114;

(G) water pumping customer sector: NAICS code 22131;

(H) street lighting customer sector: lighting of streets, highways, other public thoroughfares, other outdoor area lighting, and traffic control lighting; and

(I) unclassified customer sector: NAICS code 99.

(9) "Customer group" means the following:

(A) residential: customers consuming electricity for residential purposes;

(B) commercial: customers consuming electricity for commercial purposes;

(C) industrial: customers consuming electricity for industrial purposes; and

(D) other: customers consuming electricity for other purposes.

(10) "Demand" means the rate at which electricity is delivered by generation, transmission, and distribution systems, measured in units of watts or standard multiples thereof, (e.g., 1,000 Watts = 1 kilowatt, 1000 kilowatt = 1 megawatt) or the rate at which natural gas, measured as million cubic feet per day, is consumed by the customer.

(11) "Distribution service" means those services provided by a UDC when it constructs, maintains, and utilizes power lines and substations to transmit electrical energy within its distribution service area to end-users.

(12) "Distribution service area" or "UDC service area" means the geographic area where a UDC distributes, or has distributed during an applicable reporting period, electricity to consumers.

(13) "EIA" means the Energy Information Administration of the United States Department of Energy.

(14) "Electric generator" means a machine that converts mechanical energy into electrical energy; or a device that converts non-mechanical energy to electricity directly, including without limitation photovoltaic solar cells and fuel cells.

(15) "Electric transmission system owner" means an entity, or where there is more than one owner, the majority of plurality owners or the managing partner, that owns an interconnected group of lines and associated equipment for the movement or transfer of electric energy between points of supply and points at which it is transformed for delivery to customers or is delivered to other electric systems.

(16) "Electric utility" means any company engaged in, or authorized to engage in, generating, transmitting, or distributing electric power by any facilities, including, but not limited to, any such company subject to regulation of the Public Utilities Commission.

(17) "End user" means any company that consumes electricity or natural gas for its own use and not for resale.

(18) "Executive Director" means the Executive Director of the Commission, or his or her designee.

(19) "Fuel cost" means the delivered cost of fuel consumed by an electric generator, expressed in dollars.

(20) "Fuel use" means the amount of fuel, expressed in both physical units such as cubic foot, barrel, or ton, and in heat content such as Btus, used for gross generation, or for any other purpose related to the operation of an electric generator including without limitation providing spinning reserve, start-up, or flame stabilization.

(21) "Gas processor" means any company that extracts, in California, natural gas liquids from natural gas produced from California reservoirs.

(22) “Gas retailer” means any company that (a) sells natural gas to end users or customers located in California, (b) produces and consumes natural gas on-site in California (except for gas consumed for gathering, processing, or compressing purposes), or (c) produces natural gas at one site and consumes natural gas at another site that is in California and that is owned or controlled by the company.

(23) “Gas service area” means the geographic area where a gas utility distributes, or has distributed during an applicable reporting period, natural gas to customers.

(24) “Gas utility” means any company that is (a) engaged in, or authorized to engage in, distributing or transporting natural gas or natural gas liquids, and that is (b) either owned or operated by a governmental public entity or regulated by the California Public Utilities Commission.

(25) “Generation service” means those services provided by an LSE when it procures electrical energy for consumption by its end-user customers.

(26) “Gross generation” means the total amount of electricity produced by an electric generator.

(27) “Hourly demand” means demand integrated over a single clock hour, measured in megawatt hours.

(28) “Hourly load” means the chronological sequence of hourly demands for a specified subset of, or for all customers of, an LSE for a specified interval of time.

(29) “Hourly sector load” means the hourly load of customer sectors measured at customer meters. Hourly sector data does not include losses.

(30) “Hourly system load” means the hourly load of a UDC or a control area, measured at power plants and at interconnections. Hourly system load includes losses.

(31) “Interchange” means electric power or energy that flows from one control area to another control area.

(32) “Interstate pipeline” means any pipeline that crosses a state border and that is under the regulatory authority of the Federal Energy Regulatory Commission or its successors.

(33) “Interstate pipeline company” means a company that owns or operates an interstate pipeline that delivers natural gas to California at the state’s border or inside California’s borders.

(34) "Load-serving entity" or "LSE" means any company that (a) sells or provides electricity to end users located in California, or (b) generates electricity at one site and consumes electricity at another site that is in California and that is owned or controlled by the company. LSE does not include the owner or operator of a cogenerator.

(35) "Local publicly-owned electric utility" or "local publicly owned electric utility" has the same definition as provided in Public Utilities Code section 9604.

(36) "Losses" means electricity that is lost, primarily as waste heat, as a natural part of the process of transmitting electricity from power plants to end-users.

(37) "Major customer sector" means the following:

(A) "residential major customer sector," which means residential customer sector;

(B) "commercial major customer sector," which means commercial building customer sector;

(C) "industrial major customer sector", which means the sum of industry customer sector, and other industry customer sector; and

(D) "other major customer sector", which means the sum of agriculture customer sector, other commercial customer sector, street lighting customer sector, and water pumping customer sector.

(38) "Monthly system peak demand" means the highest system hourly demand in a calendar month.

(39) "Nameplate capacity" means the full-load continuous rating of an electric generator or a power plant under specific conditions as designated by the manufacturer.

(40) "Natural gas liquids" means liquid products that are produced at natural gas processing facilities and that are gaseous at reservoir temperatures and pressures but are recoverable by condensation or absorption.

(41) "Natural gas sales" means the amount of natural gas sold by a Gas Retailer to a customer.

(42) “Net generation” means gross generation less plant use by an electric generator for auxiliary equipment.

(43) “Noncore customer” means a natural gas customer that is not a core customer.

(44) “North American Industry Classification System” or “NAICS” means the system of classification for business establishments set forth in the North American Industry Classification System United States Manual of 2002 (Executive Office of the President, Office of Management and Budget, Washington, D.C.), and as revised for 2007 pursuant to 71 Fed. Reg. 28532 (March 16, 2006).

(45) “NAICS Code” means the applicable 6-digit (unless otherwise specified) code in the NAICS for the entity being classified.

(46) “Outer continental shelf” means all submerged lands lying seaward and outside of the area of lands beneath navigable waters, as defined in 43 U.S.C. Section 1301, and of which the subsoil and seabed appertain to the United States and are subject to its jurisdiction and control.

(47) “Peak demand” means the highest hourly integrated net energy for load within a certain period (e.g., in a month, a season, or a year).

(A) For a UDC, peak demand is the sum of all net energy for load, within a specific operating hour, for all LSEs providing generation services within a UDC’s service area.

(B) For each LSE, peak demand is the sum of all net energy for load, including assignable losses, within a specific operating hour for the specific customers to which the LSE provides generation services.

(C) “Net energy for load” means generation energy injected into a specific electrical system, plus energy received from other systems less energy delivered to other systems through interchange. It includes losses, but excludes energy required to operate storage facilities or plant use by a generator.

(48) “Person” means an individual human being.

(49) “Plant use” means the electricity used in the operation of an electric generator, or the electricity used for pumping at pumped storage power plants.

(50) “Power plant” means a plant located in California or a California control area that contains one or more prime movers, one or more electric generators, and appropriate auxiliary equipment.

(51) “Power plant owner” means any company that owns a power plant, or, where there is more than one owner, the majority or plurality owner or the managing partner.

(52) “Prime mover” means the engine, gas turbine, steam turbine, water wheel, or other machine that produces the mechanical energy that drives an electric generator; or a device that converts non-mechanical energy to electricity directly, including without limitation photovoltaic solar cells and fuel cells.

(53) “Stocks” means quantities of oil, natural gas, or natural gas liquids representing actual measured inventories corrected to 60 degrees Fahrenheit less basic sediment and water where an actual physical measurement is possible. Stocks include domestic and foreign quantities held at facility and in transit thereto, except those in transit by a pipeline.

(54) “Submitted” means, with regard to data, a report, or an application that must be submitted by a specified date, that the data is received at the Commission by that date and that the data, report, or application is complete, accurate, and in compliance with the applicable requirements of this Article and with the forms and instructions specified under Section 1303 and 1342.

(55) “Tolling Agreement” means a contractual arrangement whereby the buyer of electricity agrees to provide specified amounts of natural gas to a power plant for conversion to specified amounts of electric energy over a specified period of time.

(56) “Utility distribution company” or “UDC” means an electric utility, or a business unit of an electric utility, that distributes electricity to customers.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 2512500-2512641, 25216(a), 25216.5(d), 25300, 25301, 25302, 25302.5, 25303, 25324, 25330 et seq., ~~25305, 25308-25310.2, 25320-25323, 25324-25325~~, 25401, 25401.1, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code, Sections 9615, 9620, Public Utilities Code.

§ 1303. General Rules for All Reports.

(a) Submittal of Reports. Each ~~electric utility, electric retailer, gas utility, gas retailer, gas processor, interstate pipeline company, UDC, LDC, control area operator, and power plant owner~~ entity subject to reporting requirements identified in this Article shall also submit to the Commission all of the applicable data and reports listed in this Section ~~and in Sections 1304-1310, as required by this Article.~~

(b) Forms and Instructions. The data and reports shall be submitted on forms, and in accordance with instructions for the forms, specified by the Executive Director, which may include without limitation a requirement that the data or reports be submitted in electronic format generally or in a specific electronic format. The Executive Director shall consult with interested companies before ~~changing specifying~~ forms and instructions ~~adopted by the Energy Commission in December 1990.~~

(c) Monthly Reports and Data. Unless provided otherwise, Ddata or reports referred to as “monthly” shall be submitted for the previous month on the 15th day of each month.

(d) Quarterly Reports and Data. Unless provided otherwise, Ddata or reports referred to as “quarterly” shall be submitted for the previous calendar quarter on the 15th day of February, May, August, and November. Quarterly data or reports may, as specified in ~~Sections 1304-1310~~ this Article, be required to contain data on a month-by-month basis.

(e) Annual Reports and Data. Unless provided otherwise, Ddata or reports referred to as “annual” or “annually” shall be submitted for the previous calendar year on the 15th day of February. Annual data or reports may, as specified in ~~Sections 1304-1310~~ this Article, be required to contain data on a month-by-month or quarter-by-quarter basis. Publicly-owned utilities that operate on a fiscal year basis may chose to provide annual reports containing financial information and data submissions containing financial information within 75 days of the close of the fiscal year in lieu of providing those reports and data on the 15th day of February.

(f) Extension of Deadlines Specified in ~~Sections 1304-1310~~ this Article. The company responsible (or delegated the responsibility under Section 1303(g)) for submitting data, a report, or an application may apply for and receive from the Executive Director an extension of the deadlines established in ~~Sections 1304-1310~~ this Article. The Executive Director shall act on an application within five business days after it is received at the Commission. The Executive Director’s decision may be appealed to the full Commission; the Commission shall act on an appeal within 14 days after the appeal is received; the Commission may

summarily deny an appeal without a hearing. An extension, which shall be no more than 30 days, shall be granted if:

(1) The company submits and the Commission receives, no later than 15 days before the data, report, or application is due an application that includes:

(A) the full legal name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company submitting the application;

(B) the name, address of the principal place of business, telephone number, fax number, and e-mail address of the person employed by the company submitting the application, who should be contacted with questions about the application;

(C) the name of the report and the Sections of these regulations applicable to the data, report, or application;

(D) the reasons why the company believes the data, report, or application cannot be, or may not be able to be, submitted on time;

(E) the measures the company is taking to complete the data, report, or application on time or as soon thereafter as possible; ~~and~~

(F) the date the company believes the data, report, or application will be submitted; and

(G) a declaration executed under penalty of perjury of the laws of the State of California stating:

1. the full legal name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company submitting the application, and the title of the person;

2. that the person executing the declaration is authorized to do so and to submit the application on behalf of the company; and

3. that the matters contained in the application are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

(2) the Executive Director finds that there is good cause for an extension and that the data, report, or application is likely to be submitted by the extended due date.

(g) ~~Delegation.~~ (1) ~~In general. The~~ Any company designated in ~~Sections 1304-1310~~ this Article as required to submit data or a report may delegate to another company the submittal of the data or report if the delegatee agrees, but in any event the company designated in ~~Sections 1304-1310~~ this Article shall be responsible for the timely, accurate, and complete submittal of the data or report and an authorized employee thereof shall execute the declaration required by Section 1303(l)(8).

~~(2) Electric retailers. An electric retailer may delegate the submittal of the data and reports required by Section 1306 only to the UDC or UDCs that provide electric distribution service to the electric retailer's customers, and only if:~~

~~(A) the electric retailer is an ESP; and~~

~~(B) all of the UDCs serving the electric retailer's customers agree to submit the required data as the electric retailer's delegates.~~

~~(3) Gas retailers. A gas retailer may delegate the submittal of the data or reports required by Section 1307 only to the LDC or LDCs that provide gas distribution service to the gas retailer's customers, and only if:~~

~~(A) the gas retailer operates solely under the California Public Utilities Commission's core aggregation program, as defined in Decision 91-02-040, Appendix A; and~~

~~(B) all of the LDCs serving the gas retailer's customers agree to submit the required data as the gas retailer's delegates.~~

(h) Previously-submitted data or reports. If any of the data required to be included in a report is exactly the same as the data included in a previous report submitted by the same company, the current report need not contain that data if it refers to the previously-submitted data in sufficient specificity to allow the data to be found and retrieved easily.

(i) Submittal of Alternative Data, Reports, or Format. The company responsible (or delegated the responsibility under Section 1303(g)) for submitting data or a report under ~~Sections 1304-1310~~ this Article may apply for and receive from the Executive Director authorization to submit, in lieu of the required data or report, another collection of data assembled and prepared by the company for a purpose other than compliance with this Article, or to submit data not in accordance with the forms and instructions specified under Section 1303(b). The

Executive Director shall act on an application within 20 days after it is received by the Commission. If the application is granted, then the company may submit updated alternative data for each subsequent report without the need for a subsequent application. The Executive Director's decision may be appealed to the full Commission; the Commission shall act on an appeal within 14 days after the appeal is received; the Commission may summarily deny an appeal without a hearing. The Executive Director may revoke authorization at any time for any reason. An application shall be granted if:

(1) The company submits and the Commission receives, no later than 30 days before the data or report is due, an application that includes:

(A) the full legal name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company submitting the application and of the entity to which the alternative collection of data was or will be submitted;

(B) the name, address of the principal place of business, telephone number, fax number, and e-mail address of the person employed by the company submitting the data or report, who should be contacted with questions about the application;

(C) the name of the report and the Sections of these regulations applicable to the data or report;

(D) the name, date, and if applicable publication number of the alternative collection of data;

(E) the reasons why the company believes that the alternative collection of data meets each applicable requirement of this Section and ~~Sections 1304-1310~~ all other sections in this Article and

(F) a declaration executed under penalty of perjury of the laws of the State of California stating:

1. the full legal name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company submitting the application, and the title of the person;

2. that the person executing the declaration is authorized to do so and to submit the application on behalf of the company; and

3. that the matters contained in the application are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

2) the Executive Director finds that compliance with these regulations and the needs of the Commission, other entities, and the public will not be harmed by granting of the application.

(j) Parents, Subsidiaries, and Affiliates. Except to the extent allowed by Section 1303(g), if a company required to submit data or a report is a parent, subsidiary, or affiliate of another company, the former company shall submit the data or report only for its own activities and not for the activities of the parent, subsidiary, or affiliate.

(k) Multiple Reports. A company may submit under one cover data or reports required by more than one section in ~~Sections 1304-1310~~ this Article, if the data or report required by each section is identified in a table of contents and in the document and the data or report is clearly separated from data or reports required by other sections.

(l) Data Required in All Reports. Each report required by ~~Sections 1304-1310~~ this Article shall include, in addition to the data specified in those sections, the following:

(1) the full legal name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company submitting the report;

(2) the name, address of the principal place of business, telephone number, fax number, and e-mail address of the person employed by the company submitting the report, who should be contacted with questions about the report;

(3) the full legal name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company responsible for submitting the data or report;

(4) the date on which the report is being submitted;

(5) the time period or periods that the report covers;

(6) an indication of the status of the company responsible for submitting the report: i.e., power plant owner, ~~electric utility, electric retailer~~ LE, UDC, control area operator, gas utility, gas retailer, gas processor, or interstate pipeline company;

(7) the sections of this Article applicable to the report; and

(8) a declaration that is executed under penalty of perjury of the laws of the State of California, and that is executed by an authorized employee of the company responsible for submitting the report, stating:

(A) the name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company responsible for submitting the report, and the title of the person;

(B) that the person executing the declaration is authorized to do so and submit the report on behalf of the company responsible for submitting the report; and that the matters contained in the report are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

(m) Accuracy of Customer Classification Coding.

(1) Electricity and natural gas sales data reported pursuant to Sections ~~1306(a)(1)(A)~~ and ~~1307(a)(1)(A)~~ 1308(c) shall be accurately classified by Customer Classification code. Data shall be deemed accurately classified if, based on a random sample comparing (I) the Customer Classification code used for classification under Section ~~1306(a)(1)(A)~~ or ~~1307(a)(1)(A)~~ 1308(c) used for general customer record keeping to (II) an independently-derived Customer Classification code known to be accurate for each non-residential establishment in the sample, 99% of customer accounts, weighted by energy, are correctly classified at the major customer sector level and 90% of customer accounts, weighted by energy, are correctly classified at the ~~34~~-digit Customer Classification code level.

(2) If the Executive Director believes that sales data provided by a UDC or gas utility ~~retailer~~ is not accurately classified by Customer Classification code, he or she may require the appropriate UDC or ~~LDC~~ gas utility to conduct an ~~audit or comparable study~~ of the UDC or gas utility's records to verify the accuracy of the Customer Classification coding of the data submitted to the Commission. The study shall be provided to the Commission within three months of the date of the Executive Director's notification of the requirement for a study. If the study reveals that the accuracy requirements contained in subdivision (m)(1) of this section are not being met, the UDC or gas utility shall submit a plan to correct the Customer Classification Coding to allow it to meet those accuracy requirements. Such plan shall be submitted within six months of the date

of the Executive Director's notification of the requirement for a study and shall contain the following:

(A) an identification of the measures needed to ensure that the accuracy requirements contained in subdivision (m)(1) of this section are met; and

(B) a commitment to implement the measures identified in subdivision (m)(2)(A) above no later than one year from the date of the Executive Director's notification of the requirement for a study.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, 25216(a), 25216.5(d), 25300-25301.3, ~~25305, 25308-25310.2, 25320-25322, 25324-25325~~, 25401, ~~25401.1, 25401.2~~, 25403, 25403.5, 25602 and 25604, Public Resources Code, Sections 9615, 9620, Public Utilities Code.

§ 1304. ~~Electric~~ Power Plant Reports.

(a) Reports by Power Plant Owners. Each power plant owner shall submit all of the data and reports required by this subsection for each ~~electric~~-power plant that has a nameplate capacity of one megawatt or more, and that it owns or owned during the reporting period. For the purposes of this subsection, all of the wind turbines in an ~~electric~~-power plant shall be collectively considered as one single electric generator.

(1) Each Report: ~~Electric~~ Power Plant Identification. The following data shall be submitted for each ~~electric~~-power plant with every ~~monthly~~, quarterly, or annual report:

(A) name of the ~~electric~~-power plant;

(B) identification number of the ~~electric~~-power plant assigned by the Commission;

(C) facility code of the ~~electric~~-power plant assigned by the EIA;

(D) address where the ~~electric~~-power plant is physically located: street address, city, county, state and zip code;

(E) if the power plant operator is not the power plant owner, the power plant operator's full legal name and address of principal place of business including the street address, city, state, and zip code;

(F) nameplate capacity of the ~~electric~~-power plant;

(G) if the ~~electric~~-power plant is a cogenerator, the Customer Classification code of the entity to which the ~~electric~~ power plant supplies waste heat;

(H) if the ~~electric~~-power plant supplies electricity directly to an entity on site, the Customer Classification code of the entity;

(I) if the ~~electric~~-power plant was sold during the reporting period;

1. the settlement date of the power plant sale;

2. the buyer's and the seller's full legal names and addresses including street address, city, state, and zip code; and

3. the name, address including street address, city state, and zip code, and telephone number of the contact persons for the buyer and seller; and

J) for each electric generator in the ~~electric~~-power plant:

1. the identification number assigned by the power plant owner;

2. nameplate capacity of the electric generator and, if the prime mover is a wind turbine, the total number of the turbines reflected in the nameplate capacity;

3. the date electricity was first generated by the electric generator;

4. the operating status of the electric generator during the reporting period, such as operating, standby, cold standby, on test, maintenance, out of service, indefinite shutdown, or retired;

5. if the electric generator was retired during the reporting period, the retirement date;

6. ~~the type of an~~ identification of the prime mover(s) that drives the electric generator, ~~such as combustion turbine, steam turbine, internal combustion engine, wind turbine, solar, hydraulic turbine, geothermal binary, or other (specify);~~ and

7. an indication whether the primer mover is part of a combined-cycle unit.

(2) Generation and Fuel Use Data.

(A) For ~~electric~~ power plants with nameplate capacity of one megawatt or more and less than ten megawatts, the following data shall be submitted annually:

1. gross generation of each electric generator, in megawatt hours;
2. net generation of each electric generator, in megawatt hours;
- ~~3. available capacity, in kilowatts, of each electric generator at the time of the annual peak demand of the control area in which the electric power plant is located;~~
- ~~43.~~ fuel use, by fuel type, of each electric generator;
- ~~54.~~ fuel use, by fuel type, for useful thermal energy production and electricity generation of each cogenerator;
- ~~5.~~ electricity in megawatt hours, consumed on site by the power plant owner, other than for plant use, classified by Customer Classification Code;
6. sales for resale, in megawatt hours; and
7. for cogenerators providing thermal energy to commercial end users or industrial end-users, sales of electricity to those end users, classified by Customer Classification Code, in megawatt hours, excluding sales to the wholesale market or LSEs.

(B) For ~~electric~~ power plants with nameplate capacity of ten megawatts or more and less than fifty megawatts, the following data shall be submitted quarterly:

1. monthly gross generation of each electric generator, in megawatt hours;
2. monthly net generation of each electric generator, in megawatt hours;

~~3. available capacity, in kilowatts, of each electric generator at the time of the monthly peak demand of the control area in which the electric power plant is located;~~

~~43. monthly fuel use, by fuel type, of each electric generator;~~

4. monthly fuel use, by fuel type, for useful thermal energy production and electricity generation of each cogenerator;

5. monthly electricity in megawatt hours, consumed on site by the power plant owner, other than for plant use, classified by Customer Classification Code; and

6. monthly sales for resale, in megawatt hours; and

7. for cogenerators providing thermal energy to commercial end users or industrial end-users, monthly sales of electricity to those end users, classified by Customer Classification Code, in megawatt hours, excluding sales to the wholesale market or LSEs.

(C) For electric power plants with nameplate capacity of fifty megawatts or more, the following data shall be submitted quarterly:

1. monthly gross generation of each electric generator, in megawatt hours;

2. monthly net generation of each electric generator, in megawatt hours;

~~3. available capacity, in kilowatts, of each electric generator at the time of the monthly peak demand of the control area in which the electric power plant is located;~~

~~43. monthly fuel use, by fuel type, of each electric generator;~~

4. monthly fuel use, by fuel type, for useful thermal energy production and electricity generation of each cogenerator;

5. monthly electricity in megawatt hours, consumed on site by the power plant owner, other than for plant use, classified by Customer Classification Code;

6. monthly sales for resale, in megawatt hours;

7. for cogenerators providing thermal energy to commercial end users or industrial end-users, monthly sales of electricity to those end users, classified by Customer Classification Code, in megawatt hours, excluding sales to the wholesale market or LSEs.

8. monthly fuel cost by fuel type of each electric generator provided, however, that such data shall be submitted one quarter later than is required by Section 1303(d), except for the cost of fuel provided to the generator through a tolling agreement. If fuel is provided to the generator through a tolling agreement, indicate the portion of the fuel use identified in subdivision (a)(2)(C)(4) that is provided to the generator through the tolling agreement.

(3) The following environmental information related to power plant operations shall be reported annually:

(A) Environmental information related to water supply and water / wastewater discharge.

1. Water Supplies: Owners of power plants with a generating capacity of 20 megawatts and greater shall submit copies of reports or filings required by regulations, permit, or contract conditions that identify any of the following information for the previous calendar year:

a. a description of the type of cooling technology being used for each unit within a power plant;

b. the name of the water supplier(s) under contract to provide water to the power plant, if applicable, or the name of the water source as assigned by the U.S. Geological Survey on its 7.5-minute map series. Or, if well water is used, provide the well identification number and location as specified in the California Department of Water Resources, Water Facts, Issue No. 7, "Numbering Water Wells in California", June 2000.

c. the daily average and daily maximum water use volumes in gallons for all power plant purposes;

d. the monthly and annual amounts of water used for all power plant purposes in acre-feet; and

e. the metering technology used to measure and track water use at the power plant and the frequency at which meter readings are recorded (hourly, daily, weekly, monthly or annually).

2. Wastewater Discharges: Owners of power plants with a generating capacity of 20 megawatts and greater shall submit copies of reports or filings required by regulations, permit, or contract conditions that identify any of the following information for the previous calendar year:

a. a description of the physical and chemical characteristics of the source water or the wastewater discharge, including any information prepared with the approved test methodology and detection limits specified by the U.S. Environmental Protection Agency in 40 CFR §136.3 for analyzing the constituents in wastewater.

b. the wastewater disposal system(s) used at the power plant for discharges related to power plant cooling and operations, the manufacturer(s), and the year of installation;

c. the measures taken, and the devices installed on the wastewater disposal system's outfall, to control pollution discharges to municipal systems, receiving waters or land;

c. the name of the utility or organization receiving the wastewater discharge, if applicable, or the name of the receiving water as assigned by the U.S. Geological Survey on its 7.5-minute map series;

e. the monthly and annual totals of wastewater that are created from power plant operations in acre-feet; and

f. the daily average and daily maximum waste water discharge volumes in gallons.

(B) Environmental information related to biological resources: Owners of power plants with a generating capacity of one megawatt or greater shall submit copies of reports or filings required by regulations, permit, or contract conditions that identify any of the following information for the previous calendar year:

1. documentation of the “take” of terrestrial, avian and aquatic wildlife subject to legal protection under California Fish & G. Code § 2050 et seq., 16 U.S.C.A. § 1371 et seq., 16 U.S.C.A. § 1531 et seq., and 16 U.S.C. A. § 668 et seq. that occurred as a result of operation of the power plant.

2. documentation and identification of the biomass (by weight) and species composition of fishes and marine mammals killed by impingement on the intake screens of each once-through cooling system;

(C) Copies of any written notification provided by any state or federal regulatory agency to the owner of a power plant with a generating capacity of one megawatt or more that operation of the power plant has created a violation of an applicable statute, regulation, or permit condition related to environmental quality or public health during the previous calendar year, or that there is an ongoing investigation regarding a potential violation at the time that the data identified in this subdivision is required to be filed with the commission.

(b) Reports by UDCs. Each UDC shall report ~~semiannually~~ the following data for each ~~electric~~-power plant that has a generating capacity of 100 kilowatts or more, located in the UDC’s electric-service area. Notwithstanding Section 1303(e), ~~the report shall be submitted on January 31 and July 31 each year, but if~~ information for an existing plant has already been provided pursuant to this section, and is unchanged, the filing need only identify the date on which the information was previously provided.

(1) name;

(2) facility code assigned by the EIA;

(3) nameplate capacity in megawatts;

(4) voltage at which the ~~electric~~-power plant is interconnected with the UDC system or transmission grid;

(5) address where the ~~electric~~-power plant is physically located, including the street address, city, state, and zip code;

(6) power plant owner’s full legal name and address of principal place of business, including the street address, city, state, and zip code; ~~and~~

(7) longitude and latitude, expressed to the nearest degree, if available; ~~:-~~

(8) operating mode (e.g., independent power producer, cogeneration, dispatched as part of a demand side management program, parallel operation with utility deliveries in order to achieve premium power reliability, customer-dispatched to reduce delivered energy charges, peak shaving, emergency/backup/interruptible);

(9) technology type (e.g., combined cycle, combustion turbine, microturbine, internal combustion engine, photovoltaic, wind turbine, fuel cell);

(10) interconnection agreement type (e.g., interconnection agreements required by interconnection standards adopted in California Public Utilities Commission D.00-12-037 and in modifications to that decision, net energy metering agreement); and

(11) fuel type (e.g., natural gas, biogas, diesel, solar, wind.)

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, ~~25216(a)~~, 25216.5(d), 25300-~~25304~~3, ~~25305~~, ~~25308~~ ~~25310.2~~, ~~25320~~ ~~25322~~, ~~25324~~ ~~25325~~, 25401, ~~25401.1~~, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§ 1305. Control Area Operator Reports.

Each control area operator with California end users inside its control area, including without limitation the California Independent System operator, shall submit the following data:

(a) Monthly Reports on Monthly System Peak Demand: monthly system peak demand in the control area, and the date and hour of the monthly system peak demand;

(b) Quarterly Reports on Interconnections:

(1) the names of all other control areas with which the control area is interconnected;

(2) the names of all interconnections with other control areas; and

(3) the operating voltages of all such interconnections expressed in kilovolts;

(c) Quarterly Reports on Interchanges:

- (1) the name of each control area with which the control area operator scheduled interchanges;
- (2) for each month, electricity, expressed in megawatt hours that was scheduled to be delivered from each control area identified in Section 1305(b)(1) into the control area operator's control area;
- (3) for each month, electricity, expressed in megawatt hours that was scheduled to be delivered from the control area operator's control area to each control area identified in Section 1305(b)(1);
- (4) for each month, electricity, expressed in megawatt hours that was delivered from each control area identified in Section 1305(b)(1) into the control area operator's control area; and
- (5) for each month, electricity, expressed in megawatt hours that was delivered from the control area operator's control area to each control area identified in Section 1305(b)(1).

(d) UDCs Operating within a Control Area. Each year, each control area operator shall provide the following information for the prior calendar year:

- (1) a list of the UDCs providing distribution services within the control area as of the December 31 of the prior calendar year;
- (2) mail and e-mail address for each UDC identified in subdivision (d)(1) of this section;
- (3) a list of the UDCs that began or ceased providing distribution services within the control area, and the date on which those changes occurred; and
- (4) for each control area that reported changes pursuant to subdivision (d)(3) of this section, the following information shall be provided:
 - (A) updates to data series reported by the control area operator to the commission pursuant to Article 1 and Article 2 of this Chapter that are necessary to ensure that the Commission possesses a continuous series for that data for the three previous calendar years for the control area as defined at the close of the prior calendar year, and
 - (B) copies of all data submitted by the control area operator to WECC as part of WECC's Control Area Certification Procedure, adopted September 11, 2003.

(e) Annual Reports:

(1) hourly loads for all of the electricity consumption and losses in the control area; and

(2) if the definition of control area changed during the previous year, provide the date of the change, describe the nature of the change, and explain how this change affected the identification of hourly loads in subdivision (e)(1) of this section.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, 25216(a), 25216.5(d), 25300-25304~~3~~, 25305, 25308-25310.2, ~~25320-25322~~, ~~25324-25325~~, 25401, ~~25401.1~~, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§ 1306. ~~Electric Retailer LSE and UDC Reports, and Customer Classification Reports.Coding by UDCs.~~

~~(a) Quarterly Electric Retailer Reports. Each electric retailer, or UDC pursuant to Section 1303(g), shall report quarterly the following:~~

~~(1) Electricity Sales.~~

~~(A) monthly electricity sales expressed in megawatt hours; and~~

~~(B) monthly number of customers;~~

~~each classified by county, month, and customer group (residential customers, and each group of non-residential customers and end users that have the same Customer Classification code).~~

~~(2) Commodity Price Estimates. For each of the major customer sectors, an unbiased, good faith estimate of the electric retailer's average commodity electricity price paid by customers, expressed in dollars per kilowatt-hour.~~

(a) Quarterly UDC Reports.

(1) Each UDC shall report the number of customers, revenue expressed in dollars, volume expressed in kWh for all electricity sold or delivered by the UDC during each of the previous three months as follows:

(A) sales to bundled customers classified by county, retail rate class, and customer classification code; and

(B) deliveries to unbundled customers classified by county, retail rate class, and customer classification code.

(2) for purposes of complying with subdivision (a)(1) of Section 1306, the following requirements shall apply:

(A) revenue for bundled customers is the aggregation of generation and non-generation costs, and excludes city or local taxes;

(B) revenue for unbundled customers is the aggregation of all non-generation costs, and excludes city or local taxes; and

(C) retail rate class is the general level of rate class used by UDC. Any rate schedule excluded from retail rate classes shall be reported as an aggregated amount classified by county and customer classification code.

(3) each UDC shall provide an electronic file with a list of the retail rate classes provided in subdivision (a)(1) of this section, including a description of each retail rate class.

(4) Quarterly UDC Reports. Each UDC that provides distribution services for other LSEs shall report quarterly to the Commission the following information:

(A) name of each LSE;

(B) business address of each LSE; and

(C) sales of electricity, expressed in kilowatt hours, by each LSE in the UDC's service area for each month of the preceding quarter.

(b) Quarterly LSE Reports. LSEs not reporting under 1306(a), shall report the following:

(1) number of customers during each of the previous three months, classified by UDC, county, and major customer sector or customer group;

(2) revenue, defined as the aggregation of all costs plus profits, received by an LSE from its end-use customers in providing generation services, and expressed in dollars during each of the previous three months, classified by UDC, county, and major customer sector or customer group; and

(3) volume expressed in kWh, for all electricity sold by the LSE during each of the previous three months, classified by UDC, county, and major customer sector or customer group.

~~(b) Annual UDC Reports to the Commission and to ESPs~~

~~Each UDC shall annually report the following:~~

~~(1) ESP Information to the Commission. For each ESP that sells electricity to customers in the UDC electric service area, the UDC shall report to the Commission:~~

~~name of the ESP;~~

~~business address of the UDC~~

~~sales of electricity, expressed in megawatt hours, to customers in the UDC's service area; and~~

~~(2) Customer Classification Codes to Electric Retailers. The UDC shall report quarterly, to each electric retailer that sells electric energy to customers in the UDC's service area, the Customer Classification Code of each customer to which the electric retailer sells electric energy during the previous three months.~~

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, 25216(a), 25216.5(d), 25300-253043, ~~25305~~, ~~25308-25310.2~~, ~~25320-25322~~, ~~25324-25325~~, 25401, 25401.1, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§ 1307. Gas Utility and Gas Retailer Reports and Customer Classification Reports~~Coding by LDCs~~

(a) Quarterly Gas Retailer Reports. Each gas retailer that does not report pursuant to 1308(c), ~~or LDC pursuant to Section 1303(g)~~, shall report quarterly the following:

(1) Natural Gas Sales.

(A) monthly natural gas sales expressed in millions of therms;~~and~~

(B) monthly number of customers;~~and each classified by county, month, and customer group (residential customers, and each group of non-residential customers and end users that have the same Customer Classification code).~~

(C) monthly revenue expressed in dollars, including commodity charges, adjustments, and any other charges billed for gas sold.

(2) The information provided in subdivisions (a)(1)(A), (B), and (C) above shall be classified by county, month, and major customer sector or customer group.

~~(2) Commodity Price Estimates. For each of the major customer sectors, an unbiased, good faith estimate of the gas retailer's average commodity natural gas price paid by customers, expressed in dollars per million BTU.~~

~~(b) Annual LDC Reports to the Commission and to Gas Retailers. Each LDC shall annually report the following:~~

~~(1) Gas Retailer Information to the Commission. For each gas retailer that sells natural gas to customers in the LDC's gas utility's gas service area, the LDC gas utility shall report quarterly to the Commission:~~

~~(1) name of the gas retailer;~~

~~(2) business address of the gas retailer; and~~

~~(3) sales of natural gas, expressed in thousand cubic feet or therms, to customers in the LDC's gas utility's service area; and~~

~~(2) Customer Classification Codes to Gas Retailers. The LDC shall report provide quarterly, to each gas retailer that sells natural gas to customers in the LDC's service area, the Customer Classification Code of each customer to which the gas retailer sells natural gas during the previous three months.~~

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, ~~25216(a)~~, ~~25216.5(d)~~, ~~25300-25304~~, ~~25305~~, ~~25308-25310.2~~, ~~25320-25322~~, ~~25324-25325~~, ~~25401~~, ~~25401.1~~, ~~25401.2~~, ~~25403~~, ~~25403.5~~, ~~25602~~ and ~~25604~~, Public Resources Code.

§ 1308. Quarterly Gas Utility and Electric Generator Tolling Agreement Reports.

~~Each gas utility shall report the following data quarterly:~~

~~(a) Natural Gas Receipts~~ Monthly natural gas receipts. Each gas utility shall report quarterly all ~~All-natural gas received by the gas utility for each of the~~

previous three months, expressed in thousand cubic feet or therms; and the average heat content of the natural gas received, expressed in Btu per cubic feet; each classified by all of the following:

(1) How received: purchased, transported for others, or withdrawn from storage;

(2) Where and from whom the natural gas was received, according to the following entities and locations:

(A) Pipeline locations at the California Border

1. El Paso Natural Gas at Topock
2. El Paso Natural Gas at Blythe
3. Transwestern Pipeline at Needles
4. PG&E Gas Transmission – Northwest at Malin
5. Other California Border Receipt Points (Designate)

(B) Instate locations

1. Kern River Gas Transmission/Mojave Pipeline at Kern River Station
2. Kern River Gas Transmission /Mojave Pipeline at Wheeler Ridge
3. Kern River Gas Transmission/Mojave Pipeline at Hector Road
4. PG&E at Wheeler Ridge
5. California Production at Wheeler Ridge
6. Kern River Gas Transmission at Daggett
7. Rainbow compression station
8. Dana Point compression station
9. Other interconnect points

(C) California Production

1. California onshore production received into the gas utility system
2. California offshore lands production received into the gas utility system
3. California outer continental shelf production received into the gas utility system.

(b) Monthly Natural Gas Sendout. Each gas utility shall report all ~~All~~ natural gas delivered by the gas utility for each of the previous three months, expressed in thousand cubic feet or therms; and the average heat content of the natural gas delivered, expressed in Btu per cubic feet; each classified by all of the following:

(1) Core Customer Deliveries.

- (A) Each Major Customer Sector (designate)
- (B) Natural gas used to generate electricity when waste heat is used for industrial or commercial processes.
- (C) Natural gas used to generate electricity when waste heat is used for industrial or commercial processes other than enhanced oil recovery.
- (D) Natural gas used to generate electricity when waste heat is not used for industrial or commercial processes.
- (E) Other (designate by Customer Classification code)

(2) Noncore Customer Deliveries

- (A) Each Major Customer Sector (designate)
- (B) Natural gas used to generate electricity when waste heat is used for industrial or commercial processes.
- (C) Natural gas used to generate electricity when waste heat is used for industrial or commercial processes other than enhanced oil recovery.
- (D) Natural gas used to generate electricity when waste heat is not used for industrial or commercial processes.
- (E) Other (designate by Customer Classification code)

(3) Delivery to other utilities through the following delivery points:

- (A) Kern River Station
- (B) Wheeler Ridge
- (C) Rainbow compression station
- (D) Dana Point compression station
- (E) Other points (designate)

(4) Delivery to Interstate Pipelines through the following delivery points:

- (A) Kern River Station
- (B) Wheeler Ridge
- (C) Hector Road
- (D) Daggett
- (E) Other points (Designate)

(5) Delivery to International Pipelines

- (A) Otay Mesa into Mexico
- (B) Calexico into Mexico
- (C) Other points (designate)

(6) For Storage Injection

- (A) Gas utility-owned storage
- (B) Non-gas utility-owned storage

(7) Losses and Unaccounted for

~~(c) Annual Natural Gas Deliveries. All natural gas delivered by the gas utility, expressed in thousand cubic feet or therms; and the average heat content of the natural gas delivered, expressed in Btu per cubic feet; each classified by:~~

~~(1) Residential; and~~

~~(2) Nonresidential, classified by Customer Classification code, and
classified for each Customer Classification code by:~~

~~(A) Delivery to core customers, except for core cogeneration
customers;~~

~~(B) Delivery to core cogeneration customers;~~

~~(C) Delivery to noncore customers, except for noncore
cogeneration customers; and~~

~~(D) Delivery to noncore cogeneration customers.~~

~~(d) Annual Natural Gas Delivery Revenues. All natural gas delivery revenues
received by the gas utility, expressed in dollars. Delivery revenue shall include all
non-commodity components of the utility's rates, including without limitation costs
of receiving, transporting, distributing, injecting to storage, recovering from
storage, administration, regulatory, public purpose programs, energy market
restructuring transition costs, and balancing accounts. Delivery revenue shall be
classified by:~~

~~(1) Residential; and~~

~~(2) Nonresidential, classified by Customer Classification code, and
classified for each Customer Classification code by:~~

~~(A) Delivery to core customers, except for core cogeneration
customers;~~

~~(B) Delivery to core cogeneration customers;~~

~~(C) Delivery to noncore customers, except for noncore
cogeneration customers; and~~

~~(D) Delivery to noncore cogeneration customers.~~

(c) Monthly Natural Gas Delivery.

(1) Each gas utility shall report the number of customers, delivery revenue
expressed in dollars, volume expressed in therms, and natural gas
average heat content expressed in Btu per cubic feet, for all natural gas
sold or transported by the gas utility during each of the previous three
months as follows:

(A) sales to core customers, excluding cogeneration customers, by county and NAICS code;

(B) sales to core cogeneration customers by county and NAICS code;

(C) sales to noncore customers, excluding cogeneration customers, by county and NAICS code;

(D) sales to noncore cogeneration customers by county and NAICS code;

(E) transport to core customers, excluding cogeneration, by county and NAICS code;

(F) transport to core customers for cogeneration, by county and NAICS code;

(G) transport to noncore customers, excluding cogeneration, by county and NAICS code, and

(H) transport to noncore customers for cogeneration by county and NAICS code.

(2) For purposes of subdivision (c)(1) of Section 1308, revenue for both sales and transport shall be expressed in dollars, in aggregate, and shall include commodity costs and all non-commodity components of the utility's rates, including without limitation, costs of receiving, transporting, distributing, injecting to storage, recovering from storage, administration, regulatory, public purpose programs, energy market restructuring transition costs, and balancing accounts.

(d) Natural Gas Tolling Agreements. Each LSE that has entered into a tolling agreement to provide natural gas to the owner or operator of an electric generator with a capacity of 50 MW or more for the operation of that generator shall report the following for each of the previous three months and for each electric generator:

(1) amount of natural gas delivered expressed in therms;

(2) the price of the natural gas delivered pursuant to subdivision (d)(1) of this section; and

(3) the location of the delivery identified in subdivision (d)(1) of this section.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, ~~25216(a)~~, ~~25216.5(d)~~, ~~25300-25301.3~~, ~~25305~~, ~~25308-25310.2~~, ~~25320-25322~~, ~~25324-25325~~, 25401, ~~25401.1~~, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§ 1309. Quarterly Interstate Pipeline Company Reports.

~~Each interstate pipeline company shall report the following data annually:~~

(a) ~~Natural Gas Receipts.~~ Each interstate pipeline company shall report all ~~All~~ natural gas receipts from sources inside California's border for each month during the previous quarter, expressed in thousand cubic feet or therms; and for each source of such natural gas, the average heat content of the natural gas received, expressed in Btu per cubic foot; each classified by:

- (1) California production
- (2) Kern River Station
- (3) Hector Road
- (4) Daggett
- (5) Wheeler Ridge
- (6) Other (designate)

(b) ~~Natural Gas Deliveries to California Customers~~ Each interstate pipeline company shall report ~~annually~~ for each month during the previous quarter the following: For residential customers; and for each group of non-residential customers that have the same Customer Classification code, each further subdivided by county and for each ~~year~~ month:

- (A1) ~~annual~~ natural gas deliveries expressed in thousand cubic feet or therms; and
- (B2) ~~annual~~ number of customers.

(c) ~~Natural Gas Deliveries to Interstate Pipelines and Gas Utilities.~~ Each interstate pipeline shall report for each month during the previous quarter all ~~All~~ natural gas volumes delivered by the interstate pipeline such company to locations in California or at the California border, expressed in thousand cubic feet or therms, and the average heat content of the natural gas delivered, expressed in Btu per cubic foot; each classified by:

(1) Natural gas utilities (designate).

(2) Interstate Pipelines (designate).

(3) Delivery Points.

(A) Topock

(B) Needles

(C) Blythe

(D) Malin

(E) Wheeler Ridge

(F) Hector Road

(G) Daggett

(H) Kern River Station

(I) Other (Designate)

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, 25216(a), 25216.5(d), 25300-25304.3, ~~25305~~, ~~25308-25310.2~~, ~~25320-25322~~, ~~25324-25325~~, 25401, ~~25401.1~~, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§ 1310. Natural Gas Processor Reports.

Each natural gas processor shall report quarterly:

(a) by month for each of the previous three months,

(b) by plant, and

(c) for each of the following products:

(1) Methane

(~~12~~) Ethane

(~~23~~) Propane

(34) Normal Butane

(45) Isobutane

(56) Pentanes Plus

(d) the following data:

(1) stocks at the beginning of the month

(2) receipts during the month

(3) inputs during the month

(4) production during the month

(5) shipments during the month

(6) plant fuel use and losses for processing during the month

(7) stocks at the end of the month.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, ~~25125-25126~~, 25216(a), 25216.5(d), 25300-25304.3, ~~25305~~, ~~25308-25310.2~~, ~~25320-25322~~, ~~25324-25325~~, 25401, ~~25401.1~~, 25401.2, 25403, 25403.5, 25602 and 25604, Public Resources Code.

§1311. Energy Efficiency Program Data Collection From Local Publicly-owned Utilities.

Beginning in 2008, and every year thereafter, each local publicly-owned utility shall report no later than March 15 to the Commission its annual investments in energy efficiency and demand reduction programs for its previous fiscal year. The report shall include at least:

(a) for electric energy efficiency programs:

(1) a description of each program by category (residential, nonresidential, new construction, cross-customer, and other);

(2) expenditures by program category, identified as administrative costs, delivery costs, incentive and installation costs, and evaluation, measurement, and verification costs;

(3) expected and actual annual energy and peak demand savings by program category; and

(4) an explanation of how these energy efficiency programs were determined to be cost-effective.

(b) for demand reduction programs:

(1) a description of each program;

(2) expenditures associated with each program;

(3) expected demand reduction, and any actual reduction from the programs, and

(4) an explanation of how these demand reduction programs were determined to be cost-effective.

Note: Authority cited: Sections 25213, 25218(e), 25320, Public Resources Code.
Reference: Sections 25005.5, 25216, 25216.5, 25300-25303, Public Resources Code, Section 9615, Public Utilities Code.

Article 2. Forecast And Assessment Of Energy Loads And Resources

~~§ 1340. Scope.~~

~~This Article applies to each medium size electric utility, medium size gas utility, large size electric utility, large size gas utility, owner (or, where there is more than one owner, the majority or plurality owner or the managing partner) of an electric power plant, owner (or, where there is more than one owner, the majority or plurality owner or the managing partner) of an electric transmission system, and owner (or, where there is more than one owner, the majority or plurality owner or the managing partner) of an electric distribution system.~~

~~Note: Authority cited: Sections 25213 and 25218(e), Public Resources Code.
Reference: Sections 25005.5, 25216(a), 25216(b), 25216.5(d), 25301, 25302 and 25303, Public Resources Code.~~

§ 1341. Rules of Construction and Definitions.

~~The rules of construction and definitions in Section 1302 of Article 1 of this chapter, and the definitions set forth in this Section, apply to this Article.~~

~~“Electric Distribution System Owner” means an entity that owns local electricity distribution facilities for the delivery of electrical energy to end users.~~

~~“Large Size Electric Utility” means an electric utility that: (a) has experienced a peak electricity demand of 1000 megawatts or more in both of the two calendar years preceding the required data filing date and (b) owned or operated by a public governmental entity or regulated by the California Public Utilities Commission.~~

~~“Large Size Gas Utility” means a natural gas utility that has delivered 100 billion cubic feet or more of gas per year in both of the two calendar years preceding the required data filing date.~~

~~“Medium Size Electric Utility” means an electric utility: (a) that experienced a peak electricity demand of more than 200 megawatts per year in both of the two calendar years preceding the required data filing date, and that has not experience a peak electricity demand of 1000 megawatts or more during both of the two calendar years preceding the required data filing date and (b) owned or operated by a public governmental entity or regulated by the California Public Utilities Commission.~~

~~“Medium Size Gas Utility” means a natural gas utility that has delivered to end use customers more than 50 billion cubic feet of natural gas per year~~

~~in both of the two calendar years preceding the required data filing date, and that has not delivered 100 billion cubic feet of natural gas per year in both of the two calendar years preceding the required data filing date.~~

~~"Report" means survey plan, survey data, survey documentation, survey documentation, data analysis, load metering data, or power plant data.~~

~~"Transmission System Owner" means an entity that owns transmission lines and associated facilities forming part of the transmission network, including radial lines and associated facilities interconnecting generation.~~

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, (a), ~~25216(b)~~, 25216.5(d), 25300, 25301, 25302, 25302.5, and 25303, 25324 and 25330 et seq., Public Resources Code, sections 9615, 9620, Public Utilities Code.

§ 1342. General Requirements for Preparation of Planning Reports and Supporting Survey and Load Metering Data Collection
Requirements~~Reports.~~

(a) ~~Reports Must Be Submitted. Each entity subject to reporting requirements identified in this Article owner of an electric utility or gas utility shall conduct the applicable plans and surveys, and shall also submit to the Commission the applicable data, as set forth in this Section as well as Sections 1343 through 1348.~~

(b) ~~Forms and Instructions. The data shall be submitted according to instructions for forms specified by the Executive Director, unless otherwise specified. The instructions may include without limitation a requirement that the data be submitted in electronic format generally or in a specific electronic format.~~

(c) ~~Biennial Reports and Data. Data or reports referred to as "reported biennially" shall be submitted every two years beginning on June 15, 2002.~~

(d) ~~Extensions of deadlines specified in this Article Sections 1343 through 1348. The person responsible (or delegated the responsibility in this Article) for submitting a report may apply for and receive from the Executive Director an extension of the deadlines established in this Article Sections 1343 through 1348. The Executive Director shall act on an application within five business days after it is received at the Commission. The Executive Director's decision may be appealed to the full Commission; the Commission shall act on an appeal within 14 days after the appeal is received; the Commission may summarily deny an appeal without a hearing. An extension shall be granted for no more than 30 days, if:~~

(1) The company submits and the Executive Director receives, no later than 15 days before the report is due, an application that includes:

(A) the full legal name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company submitting the application for an extension;

(B) the name, address of the principal place of business, telephone number, fax number, and e-mail address of the person employed by the company submitting the report, who should be contacted with questions about the application for an extension;

(C) the name of the report and the sections of these regulations applicable to the report;

(D) the reasons why the report cannot be, or may not be able to be, submitted on time, and the date the report will be submitted;

(E) the measures the company is taking to complete the report on time or as soon thereafter as possible; and

(F) a declaration executed under penalty of perjury of the laws of the State of California stating:

1. the full legal name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company submitting the application;

2. that the person executing the declaration is authorized to do so and to submit the application on behalf of the company; and

3. that the matters contained in the application are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

(2) The Executive Director finds that good cause exists for an extension and that the report is likely to be submitted by the extended due date.

(de) Date of "Submittal." A report under ~~this Article Sections 1343 through 1348~~ is "submitted," for purposes of these regulations ~~and of Section 25322 of the Public Resources Code, when it is received at the Energy Information and Analysis Division (or its successor) at the Commission and it is complete, accurate, and in~~

compliance with the applicable requirements and forms and instructions specified in this Article.

(ef) Delegation of Reporting Duty. The company designated in subsection (a) as required to submit a report may delegate to another company the submittal of the report if the delegatee agrees, but in any event the company designated in subsection (a) shall be responsible for the timely, accurate, and complete submittal of the report.

(fg) Submittal of Previous Report. If the data included in a report is exactly the same as the data contained in a previously submitted report from the same company, the current report need only reference the previously submitted data in sufficient detail to allow its easy retrieval.

(gh) Submittal of Alternative Data, Reports, or Format. The company responsible (or delegated the responsibility in this Article) for submitting data or a report may apply for and receive from the Executive Director authorization to submit, in lieu of the required data or report: another collection of data assembled and prepared for a purpose other than compliance with this Article, or submit data not in accordance with the forms and instructions specified in this Article.

(1) The executive director shall act on an application for the submission of alternative data within 20 days after it is received by the commission.

(2) If the application is granted for the submission of alternative data, then the company may submit the alternative data for each report required in this article without the need for a subsequent application, if the alternative data contains all of the data required by this Article sections 1343 through 1348 as applicable and is current for the time period or periods specified in those sections.

(3) The executive director's decision may be appealed to the full commission; the commission shall act on an appeal within 14 days after the appeal is received; the commission may summarily deny an appeal without a hearing. The executive director may revoke authorization to submit alternative data at any time for any reason.

(4) An application for the submission of alternate data shall be granted if:

(A) The company submits and the Executive Director receives, no later than 30 days before the report is due, an application that includes:

1. the full legal name, address of the principal place of business, telephone number, fax number, e-mail address,

and website address of the company submitting the application to provide alternative data;

2. the name, address of the principal place of business, telephone number, fax number, and e-mail address of a contact person who can answer questions about the application for submission of alternative data;

3. the name of the report and the sections of these regulations applicable to the report;

4. the reasons why the alternative collection of data meets each applicable requirement of this Article Sections 1343 through 1348; and

5. a declaration executed under penalty of perjury of the laws of the State of California stating:

a. the full legal name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company submitting the application;

b. that the person executing the declaration is authorized to submit the application on behalf of the company; and

c. that the matters contained in the application are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

(B) The Executive Director finds that good cause exists for granting the application to submit alternative data. That determination shall include a finding that compliance with these regulations and the needs of the Commission, other entities and the public will not be harmed by the granting of the application.

(h) Information Required in All Reports. Each report required by this Article Sections 1343 through 1348, in addition to the data specified in the applicable section, must include the following:

(1) the name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the company submitting the report;

(2) the name, address of the principal place of business, telephone number, fax number, and e-mail address of a contact person who can answer questions about the report;

(3) the name, address of the principal place of business, telephone number, fax number, e-mail address, and website address of the person responsible for submitting the report;

(4) if the company submitting a report has divisions, departments, subsidiaries, or similar entities covered by the report, the report shall include the name of each entity and reflect the activities of each entity;

(5) the date the report is being submitted;

(6) the time period or periods that the report covers;

(7) the status of the company responsible for submitting the report: i.e., ~~medium size electric utility, medium size UDC, LSE, electric transmission system owner, electric generator owner, interstate pipeline company, or gas utility, large size electric utility, large size gas utility; electric power plant; electric transmission system; or electric distribution system~~ (if the company operates more than one type of entity, the report shall state the type of entity the report is being submitted for and list the other entities that the company represents);

(8) a declaration executed under penalty of perjury of the laws of the State of California, and that is executed by an authorized employee of the company responsible for submitting the report, stating:

(A) the full legal name, address of the principal place of business, telephone number, fax number, and e-mail address of both the person executing the declaration and the company responsible for submitting the report;

(B) that the person executing the declaration is authorized to submit the report on behalf of the company; and

(C) that the matters contained in the report are, to the best of the person's knowledge and belief and based on diligent investigation, true, accurate, complete, and in compliance with these regulations.

(ij) Techniques Required; Replicable Results. All data submitted under this Article ~~Sections 1343 through 1348~~ shall be:

(1) gathered, organized, analyzed, and reported using standard, generally-accepted, and documented professional statistical, engineering, data-gathering, and other appropriate techniques;

(2) presented in sufficient detail to allow replication of the results by the Commission staff and by other experts in the field; and

(3) accompanied by the following:

(A) complete identifications of the sources of all data;

(B) complete descriptions of all assumptions used; and

(C) complete identifications and descriptions of all methodologies used.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, ~~(a)~~, ~~25216(b)~~, 25216.5(d), 25300, 25301, 25302, 25302.5, ~~and 25303~~, 25324, and 25330 et seq., Public Resources Code, section 9620, Public Utilities Code.

§ 1343. Energy End User Data: Survey Plans, Surveys, and Reports.

(a) Each large size electric utility and large size gas utility UDC that has experienced a peak electricity demand of 1000 MW or more in both the two calendar years preceding the required data filing date, and each natural gas utility that has delivered 100 billion cubic feet of gas per year in both of the two calendar years preceding the required data filing date shall complete the survey plans, surveys, and reports described in this Section, unless exempt as described under the Compliance Option described under subsection (ef).

(ab) Survey Plans and Plan Approval.

(1) Submittal of Survey Plans. For each survey a utility or UDC is required to perform under this Section, the utility or UDC must complete and submit to the Commission a plan for conducting the survey that is consistent with subsections ~~(ab)~~ through ~~(de)~~ of this Section. This plan is due one year before survey data is due under subsection ~~(ed)~~ and shall describe, at a minimum:

(A) the purpose, scope, and design of the survey project;

(B) the data to be collected, including all data required by subsection(b);

- (C) the methods and schedules to be followed;
- (D) the format for presenting the results;
- (E) the use of contractors to assist in the project;
- (F) the estimated cost of the project, nature of funding source, and regulatory authority to complete the study;
- (G) what confidential data will be used in the study; how confidentiality will be maintained during the conduct of the survey; any special confidentiality protection needed for types of data not explicitly addressed by Chapter 7, Article 2 of this Division; and
- (H) the means for ensuring that the data are representative of the entire end user population located within the utility distribution company service area. The Commission shall presume that the results are representative if the design satisfies all of the following requirements:

1. The survey is designed to achieve end-use saturation estimates accurate to within plus or minus 5 percent at a 95 percent confidence level;
2. The survey design includes methods to reduce non-response bias, including repeated contacts of non-respondents;
3. The survey design includes methods to ensure and verify that results are representative of the end user population; and
4. Survey methods (such as mail, telephone, or on-site data collection methods) are appropriate to the complexity and amount of data requested.

(2) Commission Approval of Plans. The Commission shall evaluate each survey plan in light of the requirements set forth in this Section, and shall approve any plan that meets the requirements of this Section. During this evaluation, the Commission staff may recommend improvements or amendments to enhance the value, reliability, or relevance of the survey results to energy demand forecasting and analysis. The Commission shall approve or disapprove a submitted plan, including a revised plan, within 60 days of its submission. If the Commission disapproves of a plan, it shall specify the plan's deficiencies in writing. Within 30 days of receiving

survey plan disapproval, the utility or UDC shall submit to the Commission a revised plan correcting the specified deficiencies.

(3) The surveys shall be conducted in accordance with the approved survey plan. If changes to the survey plan become necessary, the utility or UDC shall notify the Commission in writing before those changes are implemented. If the Commission objects to the changes, it shall notify the utility or UDC within ten working days of its receipt of those changes. If the Commission does not respond, the amended plan will be accepted.

(~~b~~c) Data Collection Requirements. Each utility or UDC shall complete surveys of end-users in the residential, commercial, and industrial major customer sectors within its distribution service area every four years, carried out in accordance with the plan approved under subsection (~~a~~b). Major customer sectors shall be defined pursuant to Section 1302 of this Chapter, except that ~~SIC code 29 and NAICS code 324~~ may be excluded from the industrial customer sector. The data collected by the surveys shall include, without limitation, all of the following:

(1) For all customers:

- (A) presence and characteristics of energy-using equipment;
- (B) installed energy efficiency measures;
- (C) building management controls, and measures designed to shift load;
- (D) presence and type of any metering and telemetry equipment used to meter energy use;
- (E) presence, type, and characteristics of any energy-producing equipment or fuel supply;
- (F) electric and gas retailer identification or type of provider;
- (G) location of the building surveyed, identified by zip code;
- (H) patterns of behavior and appliance and equipment operation affecting energy use and load profiles; and
- (I) building characteristics, including wall construction, foundation, number of stories, square footage of the building, and characteristics of windows.

(2) For the residential customer sector:

(A) building type (single family, multifamily, or mobile home) and vintage of building, and

(B) demographic characteristics of occupants, including income, primary language spoken in the home, level of educational attainment, number of persons by age group, and race or ethnic group.

(3) For the commercial building customer sector:

(A) type of business identified by industrial classification code, and

(B) occupancy profile, including number of employees and hours of operation.

(4) For the ~~assembly, process and other industrial customer sectors~~ industrial major customer sector:

(A) type of industry identified by industrial classification code;

(B) number of employees;

(C) annual monetary value of shipments; and

(D) energy-using production processes used by the facility.

(5) Corollary data for all surveys:

(A) all accounting records, customer identifiers, and associated data that are necessary for analysis and development of weights to expand respondent data to the population;

(B) for interval metered accounts, 8760 hours of energy consumption data for each sampled premise. For other accounts, twelve months of energy consumption data for each sampled premise; and

(C) for each survey where the survey plan includes a load metering element, load metering data for each metered, sampled account.

(ed) Delivery of Data and Documentation. Each utility or UDC shall provide to the Commission all data required by subsection (bc), and a Survey Methodology Report, according to the schedule below. The Survey Methodology Report shall describe the procedures that were followed for the survey, including the survey instrument, sample design, sample selection and implementation process, coding

procedures, how the survey as implemented differs from the survey plan, and all other information needed for subsequent analyses of the data.

(1) Residential customer sector: on or before July 1, 2003, and on or before July 1 of every fourth year thereafter.

(2) Commercial building customer sector: on or before July 1, 2004, and on or before July 1 of every fourth year thereafter.

(3) ~~Assembly, process and other industrial customer sectors~~Industrial major customer sector: On or before July 1, 2006, and on or before July 1 of every fourth year thereafter.

(~~de~~) Data Analysis Reports

(1) Residential End Use and Saturation Reports. Each utility or UDC shall submit, within six months after the residential sector survey data are due under subsection (~~ed~~), the following reports based on analysis of the survey data:

(A) the Residential End Use Report shall provide estimates of average energy consumption for each major end use by housing type and vintage. The estimates shall be derived from load metering, engineering or conditional demand analysis techniques, which shall be described in the report; and

(B) the Residential Saturation Report shall document the percentage of households using electricity, natural gas, or other type of energy for each appliance or end use, by housing type and vintage;

(2) Commercial Building Floor Space Stock and Saturation Reports. Each utility or UDC shall submit, within six months after the commercial building sector survey data are due, the following reports based on an analysis of the survey data:

(A) the Floor Space Stock Report shall provide estimates of current year commercial building floor space stock, measured in square footage, by building type and vintage; and

(B) the Commercial Saturation Report shall document the percentage of commercial floor space using electricity, natural gas, or other type of energy for each end use, by commercial building type and vintage.

(ef) Data Collection and Analyses Compliance Option. In lieu of the requirements contained in subsection (ab) through (de) of this Section, a utility or UDC may participate in projects identified by the Commission as satisfying the corresponding data collection and analyses elements of this Section.

(1) Participation requirements:

(A) may include a funding contribution from each utility or UDC in the amount determined by the Commission to be reasonably necessary to fulfill the data collection objectives of this Section; and

(B) ~~will~~ shall require participating utilities or UDCs to provide certain data to the Commission, including, but not limited to, accounting records and geographic identifiers required for designing, selecting, and properly weighting the sample, individual energy consumption histories for sampled accounts, and load metering data that the Executive Director identifies as required for a given project.

(2) The Commission shall notify utilities or UDCs of project participation opportunities, including the applicable customer sector, schedule and participation requirements for the project. This notification shall occur at least eighteen months before compliance is due.

(3) A utility or UDC shall be in compliance with the corresponding elements of subsections (ab) through (de) of this Section for the customer sector identified by the Commission if it meets the following conditions:

(A) the utility or UDC responds in writing to the Commission's notification of a project participation opportunity within 60 days, requesting to use the compliance option. In its response, the utility or UDC shall agree to comply with the Commission's participation requirements;

(B) the utility or UDC submits to the Commission, according to the Commission schedule, the information and data for conducting surveys and performing subsequent analyses identified by the Executive Director as necessary to conduct the survey; and

(C) the utility or UDC transfers funding to the Commission in the amount determined by the Commission to be reasonably necessary to fulfill the data collection objectives of this Section.

(4) The Commission shall approve or disapprove the utility's or UDC's request to use the compliance option within 30 days of its submission.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, ~~(a)~~, ~~25216(b)~~, 25216.5, 25300, 25301, 25302 and 25303, Public Resources Code.

§ 1344. Load Metering Reports.

~~Each large and medium size electric utility shall conduct applicable load metering to satisfy:~~

~~(a) Annual System LSE Customer Load Data by Hour. Beginning March 15, 2007, June 1, 2002, and every year thereafter, each large and medium size electric utility LSE that has experienced a peak electricity demand of 200 megawatts or more in both of the two calendar years preceding the filing date shall submit its annual system load data, including losses, for every hour of the previous calendar year for its customers to which it provides generation services, separated by UDC service area in accordance with the following:~~

- ~~(1) Hourly system load data and analyses shall be developed and compiled from actual load metering, or using valid statistical estimating techniques when actual measurements are infeasible;~~
- ~~(2) Load metering shall be conducted in an accurate and reliable manner;~~
- ~~(3) Hourly system load data shall be delivered to the Commission in electronic form in EEI format.;~~

~~(b) Annual Distribution System Load Data by Hour. Beginning March 15, 2007, and every year thereafter, each UDC that has experienced a peak electricity demand of 200 megawatts or more in both of the two calendar years preceding the filing date shall submit its annual distribution system load data for every hour of the previous calendar year in accordance with the following:~~

- ~~(1) Hourly system load data and analyses shall be developed and compiled from actual load metering or from valid statistical estimating techniques when actual measurements are infeasible;~~
- ~~(2) Load metering shall be conducted in an accurate and reliable manner;~~
- ~~(3) Hourly system load data shall be delivered to the Commission in electronic form;~~
- ~~(4) Hourly loads shall be submitted in two formats: (1) the composite of the hourly loads (the composite of customer loads plus distribution losses) for all LSEs supplying electricity in the UDC's distribution service area, and~~

(2) format (1) expanded to include hourly transmission losses for each hour.

~~(b)~~ Hourly Peak Load Estimates by Customer Sector. Beginning ~~September 1, 2007, June 1, 2002,~~ and every year thereafter, each ~~large size electric utility UDC~~ that has experienced a peak electricity demand of 1000 megawatts or more in both of the two calendar years preceding the filing date shall submit ~~data its~~ hourly sector load ~~regarding its estimates of by customer sectoral for the~~ previous calendar year loads coincident with the system peak for the previous calendar year in accordance with the following:

(1) The hourly sector load estimates shall, at a minimum, include identification of each of the following components: ~~The sectoral peak load estimates shall, at a minimum, be submitted for each of the following sectors:~~

(A) residential customer sector;

(B) commercial ~~building~~-customer sector (including commercial building customer sector and other commercial customer sector);

~~(C) other commercial customer;~~

~~(CD) industry~~ial process industry customer sector and other industry customer sector);

~~(E) assembly industry customer sector;~~

~~(F) other industry customer sector;~~

~~(DG) agriculture customer sector;~~

~~(EH) water pumping customer sector;~~

~~(F) street lighting customer sector; and~~

~~(GJ) unclassified customer sector; and~~

(H) losses.

(2) The samples used to develop hourly load estimates~~determine peak loads~~ for each sector shall be designed to insure that estimates are accurate to within ± 10 percent of the monthly sector load coincident with system peak, and with 90 percent confidence.

(3) The hourly sector load estimates shall be delivered to the Commission in electronic form.

~~(c) Hourly Load Estimates by Customer Sector. Beginning September 1, 2002, and every year thereafter, each large size electric utility shall submit data containing its hourly load estimates by customer sector for every hour of the previous calendar year in accordance with the following:~~

~~(1) The hourly sector load estimates shall include the contribution of each customer sector specified in subsection (b)(1) for every hour of the year;~~

~~(2) The samples used to develop hourly load estimates for each sector shall be designed to insure that estimates are accurate to within +10 percent of the monthly sectoral coincident peak, and with 90 percent confidence; and~~

~~(3) The hourly sector load estimates shall be delivered to the Commission in electronic form.~~

(d) Monthly Distribution System Load Data by Hour. Beginning March 15, 2007, and every month thereafter, each UDC that has experienced a peak electricity demand of 2000 megawatts or more in both of the two calendar years preceding the filing date shall submit its distribution system load data for every hour of the previous month in accordance with the following:

(1) Hourly system load data and analyses shall be developed and compiled from actual load metering or from valid statistical estimating techniques when actual measurements are infeasible;

(2) Load metering shall be conducted in an accurate and reliable manner;

(3) Hourly system load data shall be delivered to the Commission in electronic form;

(4) Hourly loads shall include all distribution and transmission system losses.

(e) Annual Electric Transmission System Peak Load Data by hour and subarea. Beginning June 1, 2007, and every year thereafter, each Electric Transmission System Owner that has experienced a peak electricity demand of 2000 megawatts or more in both of the two calendar years immediately preceding the filing date shall submit its hourly load data by subarea for every hour of the previous calendar year in accordance with the following:

(1) Hourly load data and analyses shall be developed and compiled from actual load metering or from valid statistical estimating techniques when actual measurements are infeasible;

(2) Load metering shall be conducted in an accurate and reliable manner;

(3) Hourly load data shall be delivered to the Commission in electronic form;

(4) An electronic file containing geographic identifiers of the subarea shall be included;

(5) Subareas are climate zones or geographic subdivisions of the transmission system area used by the transmission system owner for transmission system expansion plan studies, including studies of local deliverability of load, prepared for the control area operator or governing body.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, ~~(a)~~, ~~25216(b)~~, 25216.5, 25300, 25301, 25302 and 25303, Public Resources Code.

§ 1345. Demand Forecasts.

Each ~~electric or~~ LSE and gas utility shall submit its 2010-year demand forecast according to forms and instructions adopted by the Commission. ~~The demand forecast shall include at least:~~

~~(a) A description and map of the utility service area and, if different, the area for which the utility forecasts demand;~~

~~(b) Presentation of the demographic and economic assumptions that underlie the forecast;~~

~~(c) Forecasted demand, accounting for conservation reasonably expected to occur, for each of the 20 years beginning with the year in which the forecast is submitted, with:~~

~~(1) Electric utilities forecasting energy, and peak demand,~~

~~(2) Gas utilities forecasting energy demand,~~

~~(3) The annual energy forecast and peak forecast presented by major customer sector. The residential sector forecast presented by major end-~~

~~use categories and associated marginal and average unit energy consumptions and saturation rates, and~~

~~(4) The nonresidential sectors forecast presented by major end use categories and associated marginal and average unit energy consumptions and saturation rates, if possible;~~

~~(d) Plausibility, sensitivity, and alternative economic scenario analyses;~~

~~(e) Estimation of the additional cost effective conservation potential and the impact of possible methods to achieve this potential, and a description of each conservation activity carried out by the utility and those proposed for future implementation;~~

~~(f) The demand forecast related items required by Section 25300, Public Resources Code; and~~

~~(g) Additional information and analysis consistent with these regulations as required in the forms and instructions adopted by the Commission.~~

(a) UDC Electricity Demand Forecasts. Each UDC demand forecast shall include:

(1) A description and map of the UDC service area, including a discussion of any recent or expected changes to the service area;

(2) Presentation of the demographic and economic assumptions that under-lie the forecast, including assumptions about geographic changes in the distribution service area or movement of customers to or from other LSEs;

(3) Forecasted demand for each year of the forecast for the UDC's bundled customers, and for all customers for whom the UDC provides distribution services, each accounting for conservation reasonably expected to occur, beginning with the year in which the forecast is submitted, including:

(A) annual energy and peak demand;

(B) Hourly loads forecasted for specific years identified in the Forms and Instructions; and

(C) The annual energy demand forecast and peak demand forecast presented by major customer sector.

(4) Plausibility, sensitivity, and alternative economic scenario analyses;

(5) Estimation of the additional cost-effective conservation potential and the impact of possible methods to achieve this potential, and a description of each conservation activity carried out by the UDC and those proposed for future implementation;

(6) UDCs that are also Electric Transmission System Owners shall provide forecast load data for transmission subareas, as defined in Section 1344 (e)(5), for specific years identified in the Forms and Instructions, and

(7) Additional information and analysis consistent with these regulations as required in the forms and instructions adopted by the Commission.

(b) Non-UDC LSE Electricity Demand Forecasts. The demand forecast for each LSE that is not a UDC shall include:

(1) Presentation of the demographic and economic assumptions that under-lie the forecast, including assumptions about movement of customers to or from other LSEs;

(2) Forecasted demand for each year of the forecast, accounting for conservation reasonably expected to occur, beginning with the year in which the forecast is submitted, by UDC distribution service area, including:

(A) Annual energy and peak demand;

(B) Hourly loads forecasted for years identified in the Forms and Instructions; and

(C) The annual energy demand forecast and peak demand forecast presented by major customer sector or customer group.

(3) Additional information and analysis consistent with these regulations as required in the forms and instructions adopted by the Commission.

(c) Each gas utility shall submit the following:

(1) A description and map of the gas utility service area and, if different, the area for which the gas utility forecasts demand;

(2) Presentation of the demographic and economic assumptions that under-lie the forecast, including assumptions about geographic changes in the service area or movement of customers to or from other utilities;

(3) Forecasted demand for each year of the forecast, accounting for conservation reasonably expected to occur, beginning with the year in which the forecast is submitted, including:

(A) Annual and monthly energy demand, and annual peak demand; and

(B) The annual energy forecast and peak forecast presented by major customer sector.

(4) Plausibility, sensitivity, and alternative economic scenario analyses;

(5) Estimation of the additional cost-effective conservation potential and the impact of possible methods to achieve this potential, and a description of each conservation activity carried out by the gas utility and those proposed for future implementation; and

(6) Additional information and analysis consistent with these regulations as required in the forms and instructions adopted by the Commission.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216(a), 25216.5(d), 25300, 25301, 25302, 25302.5, and 25303, Public Resources Code.

§1346. Electricity Resource Adequacy.

Beginning in 2007, each LSE shall annually submit, according to forms and instructions adopted by the Commission, quantitative documentation of its load forecasts and resource plans, and narrative descriptions of its procurement activities that will enable it to have adequate electricity supplies to serve forecasted loads.

(a) LSEs under the jurisdiction of the California Public Utilities Commission for resource adequacy purposes pursuant to Public Utilities Code section 380 shall submit the following information for a period of twelve months following the starting date for which the information is requested:

(1) monthly energy and peak load forecasts segregated by UDC service areas in which the LSE serves end-user customers, including:

(A) base forecast;

(B) customer count projections;

(C) estimated monthly capacity savings and adjustments to peak load forecasts that are expected from energy efficiency programs, interruptible load programs, price-sensitive demand response programs, and distributed generation program that have been classified as load reduction impacts;

(2) resources owned, under the control of, or otherwise available to the LSE to meet monthly peak loads. Include the following information:

(A) physical location (control area) of all generation capacity;

(B) for contracts, specify whether or not the capacity or energy is unit-contingent;

(C) for imports into a control area in which the LSE provides generation services to end-users, the scheduling point(s) for such capacity or energy;

(D) for demand response program impacts, the nature of the program(s) expected to provide load reductions; and

(E) indication of whether the resource is intended to satisfy any local capacity requirements.

(3) deliverability and dispatchability restrictions on generating resources, including:

(A) any terms of deliverability that may limit the dependable capacity of the LSE's generation supplies, including firm transmission rights over interties between control areas at the time of its peak load; and

(B) the terms of ownership or dispatchability that limit the deliverability of generation supplies to serve the LSE's load under monthly peak conditions, including call options, non-firm energy, hydrological conditions, and emission limits.

(4) for the most recent calendar year, historic hourly loads, and for each month, peak demand and resource utilization to satisfy customer demand, operating reserves, and other planning obligations of that month.

(b) LSEs not under the jurisdiction of the California Public Utilities Commission for resource adequacy purposes shall submit the following information for a

period of twelve months following the starting date for which the information is requested:

(1) monthly energy and peak load forecasts, including:

(A) base forecast;

(B) customer count projections;

(C) adjustments to the base forecast from the impacts of all demand side management, demand response programs, and customer generation programs and other programmatic activities affecting demand;

(2) resources, under the control of, or otherwise available to the LSE to meet monthly peak loads described by their attributes, including but not limited to the following:

(A) the physical location of all generation capacity;

(B) for contracts whether or not the product is unit contingent;

(C) for imports into a UDC service area, the scheduling point(s) of the energy and any transmission rights applicable to the capacity or energy; and

(D) for demand response program impacts, the nature of the program(s) expected to provide load reductions;

(3) for the most recent calendar year, historic hourly loads, and for each month, peak demand and resource utilization to satisfy customer demand, operating reserves, and other planning obligations of that month;

(4) a detailed description of all adequacy and long-term reliability requirements that control area operators or planning entities have identified as applicable to the LSE, including, but not limited to:

(A) terms of existing tariffs and agreements that identify the specific nature of resource adequacy requirements that an LSE must satisfy;

(B) planning margins for capacity or energy, or other elements of standardized evaluations of the balance between loads and reserve requirements, and resources.

established by the Western Electricity Coordinating Council for resource adequacy purposes, if any;

(C) any unit commitment and dispatch obligations imposed by control area operators or other entities operating interconnected electric transmission systems that the LSE meets with generation it owns or controls;

(D) deliverability restrictions, dispatchability provisions, or transmission contingencies that affect the LSE's ability to rely upon specific resources that might affect reliability of service; and

(E) the strategy that the LSE intends to pursue in order to achieve, and once accomplished maintain, the level of resource adequacy it has determined to be appropriate for its customers.

NOTE: Authority cited: Sections 25213, 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, 25216.5, 25300, 25301, 25302, 25302.5, 25303, Public Resources Code; Section 9620, Public Utilities Code.

§ 1347. Resource Plans.

Each electric utility LSE shall submit its ~~20-year~~ 10-year resource plan for meeting forecasted demand according to forms and instructions adopted by the Commission. ~~The resource plan shall include:~~

~~(a) A tabulation of forecasted demand and expected supply resources for each of the 20 years beginning with the year in which the resource plan is submitted;~~

~~(b) A description of existing and projected sources of supply, including generating projects and purchases from other utilities or elsewhere, specifying construction and operation costs, fuel sources and costs, capacity factors, water consumption, and environmental impacts and mitigation measures;~~

~~(c) Description and maps of existing and projected electric transmission lines, including load capabilities, construction and operation costs, and environmental impacts and mitigation measures;~~

~~(d) Description of capacity and energy achievable through improved system operating efficiency;~~

~~(e) The resource related items required by Public Resources Code Section 25301; and~~

~~(f) Additional information and analyses consistent with these regulations, including alternative resource plans, as required in the forms and instructions adopted by the Commission.~~

(a) Resource Plans from LSEs that are UDCs. The resource plan shall be consistent with the forecasted demand documented according to the requirements of §1345(a) and shall include:

(1) A tabulation of forecasted demand and expected supply resources for each year of the forecast beginning with the year in which the resource plan is submitted;

(2) A description of existing and projected sources of supply, including generating projects and purchases from other utilities or elsewhere, specifying construction and operation costs, fuel sources and costs, capacity factors, water consumption, and environmental impacts and mitigation measures; and

(3) Additional information and analyses consistent with these regulations, including narrative descriptions of the criteria used to develop the resource plan, alternative resource plans, and resource mix preferences, as required in the forms and instructions adopted by the Commission.

(b) Resource Plans from LSEs that are not UDCs. The resource plan shall be consistent with the forecasted demand documented according to the requirements of §1345(b) and shall include:

(1) A tabulation of forecasted demand and expected supply resources for each year of the forecast beginning with the year in which the resource plan is submitted;

(2) A description of existing and projected sources of supply, including generating projects and purchases from other utilities or elsewhere, specifying construction and operation costs, fuel sources and costs, capacity factors, water consumption, and environmental impacts and mitigation measures; and

(3) Additional information and analyses consistent with these regulations, including narrative descriptions of the criteria used to develop the resource plan, alternative resource plans, and resource mix preferences, as required in the forms and instructions adopted by the Commission.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216~~(a)~~, 25216.5~~(d)~~, 25300, 25301, 25302, 25302.5, and 25303, Public Resources Code.

§ 1348. Pricing and Financial Information.

Each ~~electric or~~ LSE, interstate pipeline company, and gas utility shall submit, according to forms and instructions adopted by the Commission, a 10-year forecast of energy prices, which corresponds correspond to the utility's demand forecast and resource plan. Each ~~electric utility shall also submit a forecast of utility financial variables consistent with the forecast and plan.~~

(a) Each LSE that is not a UDC shall submit a forecast of retail electricity prices.

(b) Each LSE that is also a UDC shall submit a forecast of retail electricity prices. These LSEs must also submit the financial variables and assumptions used to derive their forecast.

(c) Each gas utility company and interstate pipeline company shall submit a forecast of retail gas prices.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216(a), 25216.5(d), 25300, 25301, 25302 and 25303, Public Resources Code.

§ 1349. Electric Transmission System Plan and Corridor Information.

(a) Each electric transmission system owner shall submit a description of its existing electric transmission system, and its most recent transmission expansion plan and documentation of all input assumptions on which the plan is based. The electric transmission system description and transmission expansion plan shall include:

(1) The transfer capabilities of transmission lines or transmission paths within and into the transmission owner's service area.

(A) An identification of the planned upgrades to transmission lines and paths into the transmission owner's service area, including:

1. Descriptions of the upgrade, including costs, benefits, schedules, maps, and the impact of the upgrade on transfer capabilities; and

2. Descriptions of the alternatives considered in developing the transmission expansion plan.

(B) An identification of maintenance activities or construction that could have a significant impact on transfer capabilities (i.e., a major reduction in transfer capability or an extended period of outage or derating) affecting the transmission owner's service area.

(2) Operational or other transmission constraints within the transmission owner's service area, including:

(A) Descriptions of the operational or other constraints and the causes thereof;

(B) An identification of planned upgrades within the transmission owner's service area to relieve operational or other transmission constraints, including:

1. Descriptions of the upgrades, including costs, benefits, schedules, maps, and the impact of the upgrades on transfer capabilities;

2. Descriptions of the alternatives considered in developing the transmission expansion plan.

(C) An identification of maintenance activities or construction that could have a significant impact on transfer capabilities (i.e., a major reduction in transfer capability or an extended period of outage or derating) affecting the transmission owner's service area.

(b) Each electric transmission system owner shall submit an identification of its transmission corridor needs, including maps and descriptions of existing or proposed corridors, that is consistent with its current transmission expansion plan, along with an identification of future corridor needs that have been identified beyond the timeframes of the current expansion plan up to 20 years in the future.

(c) For purposes of this section, the following definitions apply:

(1) Transmission constraint means a limitation on a transmission element that may be reached during normal or contingency system operations.

(2) Transfer capability means the measure of the ability of interconnected electric systems to move or transfer power in a reliable manner from one area to another over transmission lines (or paths), consistent with any existing procedures developed by the Western Electricity Coordinating Council and the North American Electric Reliability Council.

(3) Transmission corridor means the geographic area necessary to accommodate the construction and operation of one or more high-voltage electric transmission lines.

(4) Transmission path means an individual transmission line or a set of transmission lines that limits the reliable transfer or movement of electric power from one area to another.

Note: Authority cited: Sections 25213, 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, 25216.5, 25300, 25301, 25302, 25303, 25324, 25330 et seq., Public Resources Code.

§ 1350. Exemptions.

(a) A small electric LSE or small gas utility need not comply with the full CFM reporting requirements identified in §§ 1345, 1347, and 1348 of this Article if it provides the information required by §1346. if it notifies the Commission at least 60 days prior to the deadline. The Commission may by order:

~~(a) Exempt other utilities from these requirements; and~~

~~(b) Establish abbreviated reporting requirements for small utilities and others exempted from complying with the full CFM requirements.~~

(b) For purposes of this section, the following definitions apply:

(1) "Small LSE" means an LSE that has experienced a peak electricity demand of less than 200 MW in both of the two calendar years preceding the required filing date.

(2) "Small gas utility" means a gas utility that has delivered 50 billion cubic feet of natural gas or less to end use customers in both of the two calendar years preceding the required filing date.

NOTE: Authority cited: Sections 25213 and 25218(e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, ~~(a) and (b)~~, 25216.5~~(d)~~, 25300, 25301, 25302, 25302.5, and 253093, Public Resources Code; and Sections 11346.13, 11346.53 and 11346.7, Government Code.

§ 1351. Requests for Information.

(a)(1) At any time after the filing of a submittal required by this Article, the executive director may make a written request to the filing utility for such

information as is necessary for a complete staff analysis of the filing, including in such request the time and manner of utility response.

(2) If the information is not provided, or if the executive director believes that the information will not be provided within a reasonable time, the general counsel may petition the commission for an order securing the information.

(b) This section shall not limit the authority of any persons to obtain information pursuant to any other provision of law.

Note: Authority cited: Sections 25213 and 25218 (e), 25320, Public Resources Code. Reference: Sections 25005.5, 25216, ~~subdivisions (a) and (b)~~, 25216.5, ~~subdivision (d)~~, 25300, 25301, 25302, 25302.5, and ~~253093~~, and 25324, Public Resources Code.